

Anti-ZNF566 antibody (50-154) (STJ11105410)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

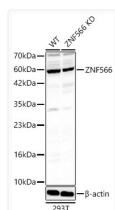
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 49kDa Observed Mw: 56kDa/49kDa
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

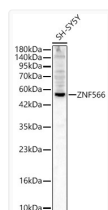
Gene ID	84924
Gene Symbol	ZNF566
UniProt ID	ZNF566_HUMAN
Immunogen Region	50-154
Immunogen Sequence	SKPNVISYLEQGKEPWLADR ELTRGQWPVLESRCETKKLF LKKEIYEIESTQWEIMEKLT RRDFQCSSFRRDDWECNRQFK KELGSQGGHFNQLVFTHEDL PTLSH
Specificity	Recombinant Protein corresponding to a sequence within amino acids 50-154 of human ZNF566 (NP_001138816.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from wild type (WT) and ZNF566 knockdown (KD) 293T cells using ZNF566 Rabbit polyclonal antibody (STJ11105410) at 1:800 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: 30s.



Western blot analysis of lysates from SH-SY5Y cells, using [KO Validated] ZNF566 Rabbit polyclonal antibody (STJ11105410) at 1:800 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.